Query 8

Query:

SELECT BPName, Company Key, Carrying Cost,
RANK() OVER (ORDER BY Carrying Cost) As Rank Carrying Cost,
PERCENT_RANK() OV ER (ORDER BY Carrying Cost) As Percent Rank Carrying Cost,
CUME_DIST() OVER (ORDER BY Carrying Cost) As CumDist Carrying Cost
FROM branch_plant_dim;

Output:20 rows

| BPNAME | COMPANYKEY | CARRYINGCOST | RANKCARRYINGCOST | PERCENTE | ANKCARRYINGCOST | CUMDISTCARRYINGCOST |
|----------------------------------|------------|--------------|------------------|----------|--------------------------|---------------------|
| Branch Plant 3 | 1 | 0 | 1 | | 0 | .1 |
| Branch Plant 8 | 2 | 0 | 1 | | 0 | .1 |
| Branch Plant 6 | 2 | .01 | 3 | | .105263158 | .15 |
| Branch Plant 9 | 3 | .03 | 4 | | .157894737 | .2 |
| Branch Plant 13 | 4 | .05 | 5 | | .210526316 | .25 |
| Branch Plant 16 | 4 | .08 | 6 | | .263157895 | .3 |
| Branch Plant 15 | 4 | .1 | 7 | | .315789474 | .35 |
| Branch Plant 10 | 3 | .11 | 8 | | .368421053 | .4 |
| Branch Plant 2 | 1 | .14 | 9 | | .421052632 | |
| Branch Plant 19 | 5 | .14 | 9 | | .421052632 | |
| Branch Plant 18 | 5 | .14 | 9 | | .421052632 | |
| DIANCH FIGHT 10 | | 111 | | | .421032032 | |
| Branch Plant 12 | 3 | .16 | 12 | | .578947368 | .6 |
| Branch Plant 11 | 3 | .17 | 13 | | .631578947 | .7 |
| Branch Plant 4 | 1 | .17 | 13 | | .631578947 | .7 |
| Branch Plant 14 | 4 | .18 | 15 | | .736842105 | .8 |
| Branch Plant 5 | 2 | .18 | 15 | | .736842105 | .8 |
| Branch Plant 17 | 5 | .21 | 17 | | .842105263 | .95 |
| Branch Plant 7 Branch Plant 1 | 2 | .21 | 17 17 | | .842105263 .842105263 | .95 |
| Stanch Flant 1 | 5 | .21 | 20 | | .042103263 | .95 |